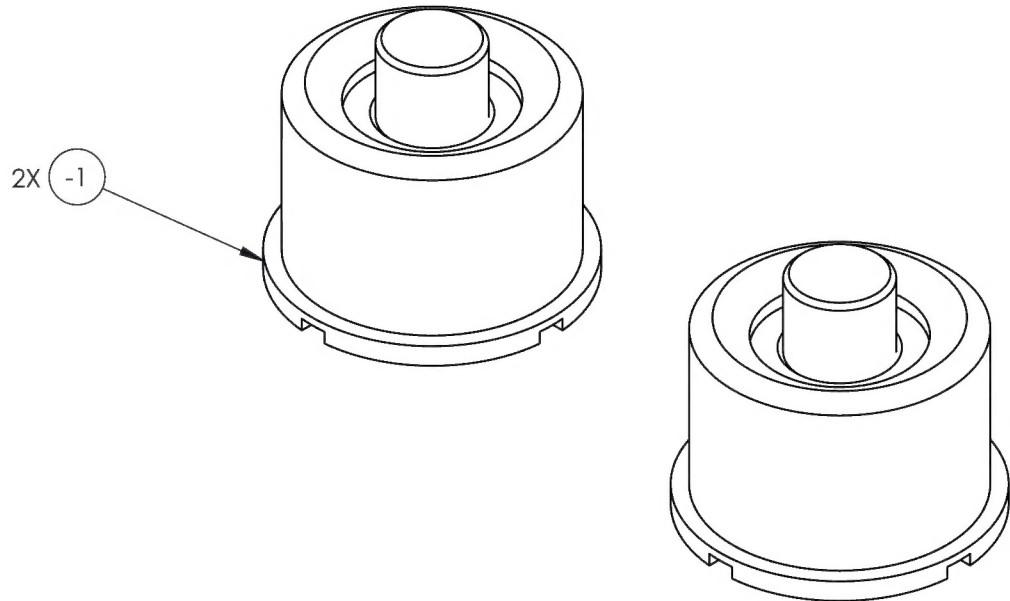


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		RELEASED FOR PRODUCTION.	5/24/2016	DPD	JAG



NOTE:  
REF. EUROCOPTER T/N: 105-42121W6.



## STAKING TOOL

DWG NO.

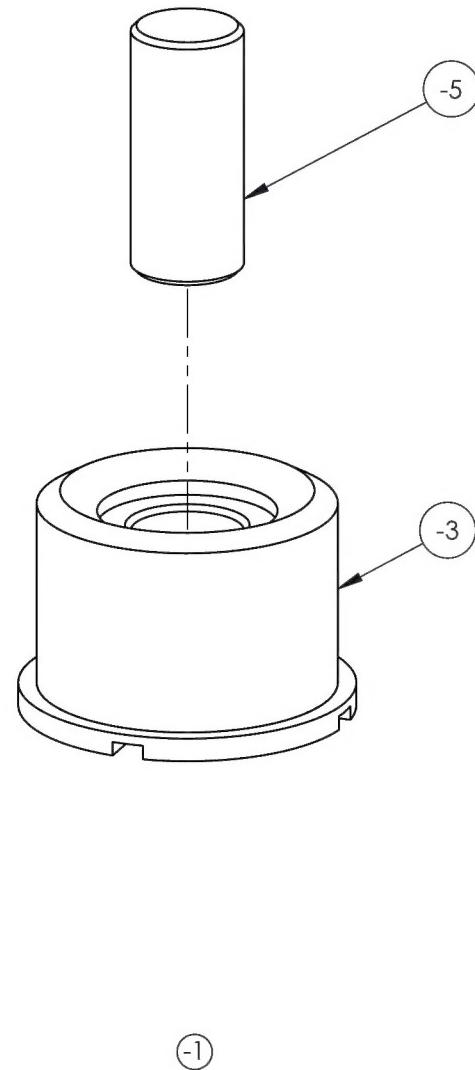
RBE105-42121W6

REV

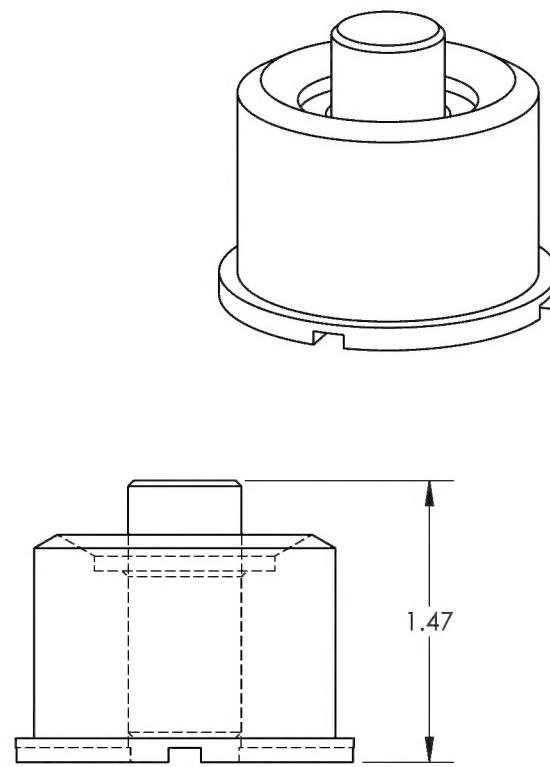
ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.	FINISH		.XA .01 X ± .1 .015 x .015 SURFACES = 125 ✓
									SPEC		
	X		-1	2	STAKING TOOL ASSEMBLY			2	DRAWN BY:	DUERFELDT	1. BREAK ALL SHARP EDGES .015 x .015
	1		-3		STAKING INSERT	4140/4142		3	CHECKED:	CLOUGH	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
	1		-5		GUIDE PIN	4140/4142		4	OPPS APPR:	ANDERSON	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
	ASSY -1								QA APPR:	LINDSAY	USED ON MODEL
									APPROVED:	GILBERT	EC145
									SCALE	1:1	DATE 1/20/2016 SHEET 1 OF 4

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REV	ECR	REVISIONS	DESCRIPTION	DATE	INITIAL	APPROVED
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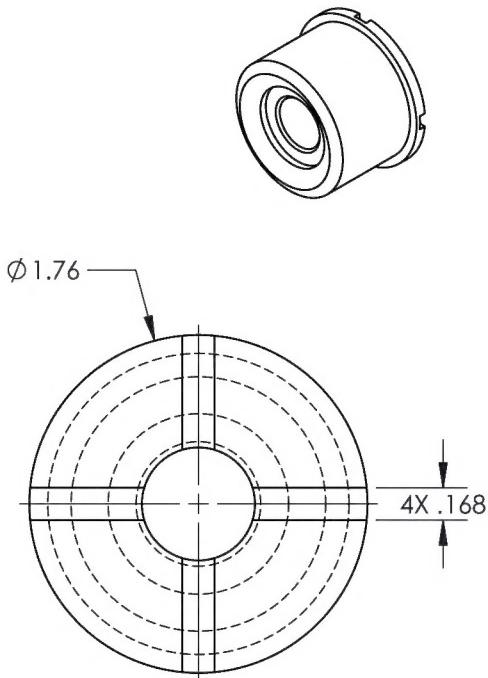
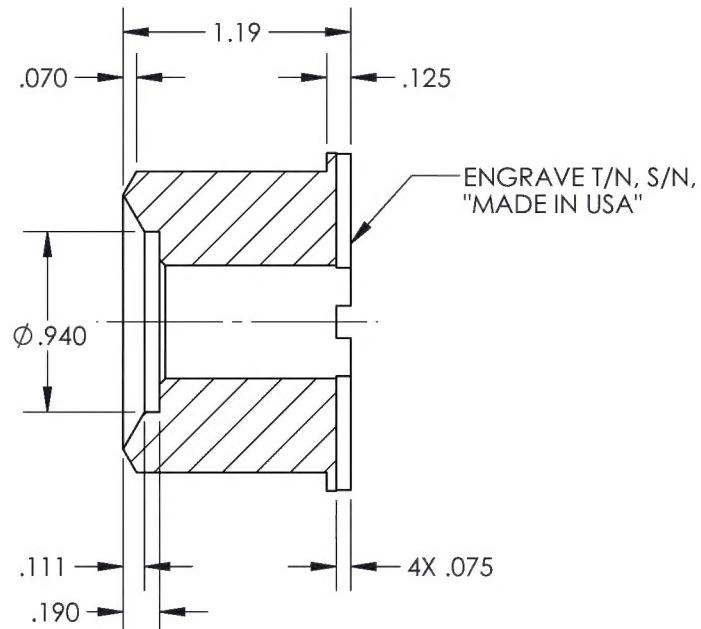
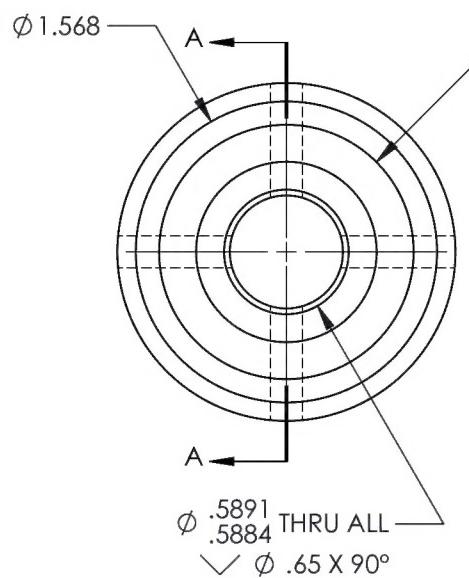
STAKING TOOL ASSEMBLY



DART AEROSPACE	
TITLE	
DWG NO. RBE105-42121W6-1	
REV 1	
MATERIAL	
HEAT TREAT	
FINISH ZINC PLATE	
SPEC ASTM B633 TYPE I SC 2	
DRAWN BY: DUERFELDT	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
CHECKED: CLOUGH	.XXX ± .005 FRACTIONS ± 1/8
OPPS APPR: ANDERSON	.XX ± .01 ANGLES ± 5°
QA APPR: LINDSAY	X ± .1 SURFACES = 125 ✓
APPROVED: GILBERT	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
USED ON MODEL	
SCALE 1:1	DATE 1/20/2016
SHEET 2 OF 4	

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REV		ECR		DESCRIPTION			DATE	INITIAL	APPROVED
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SECTION A-A

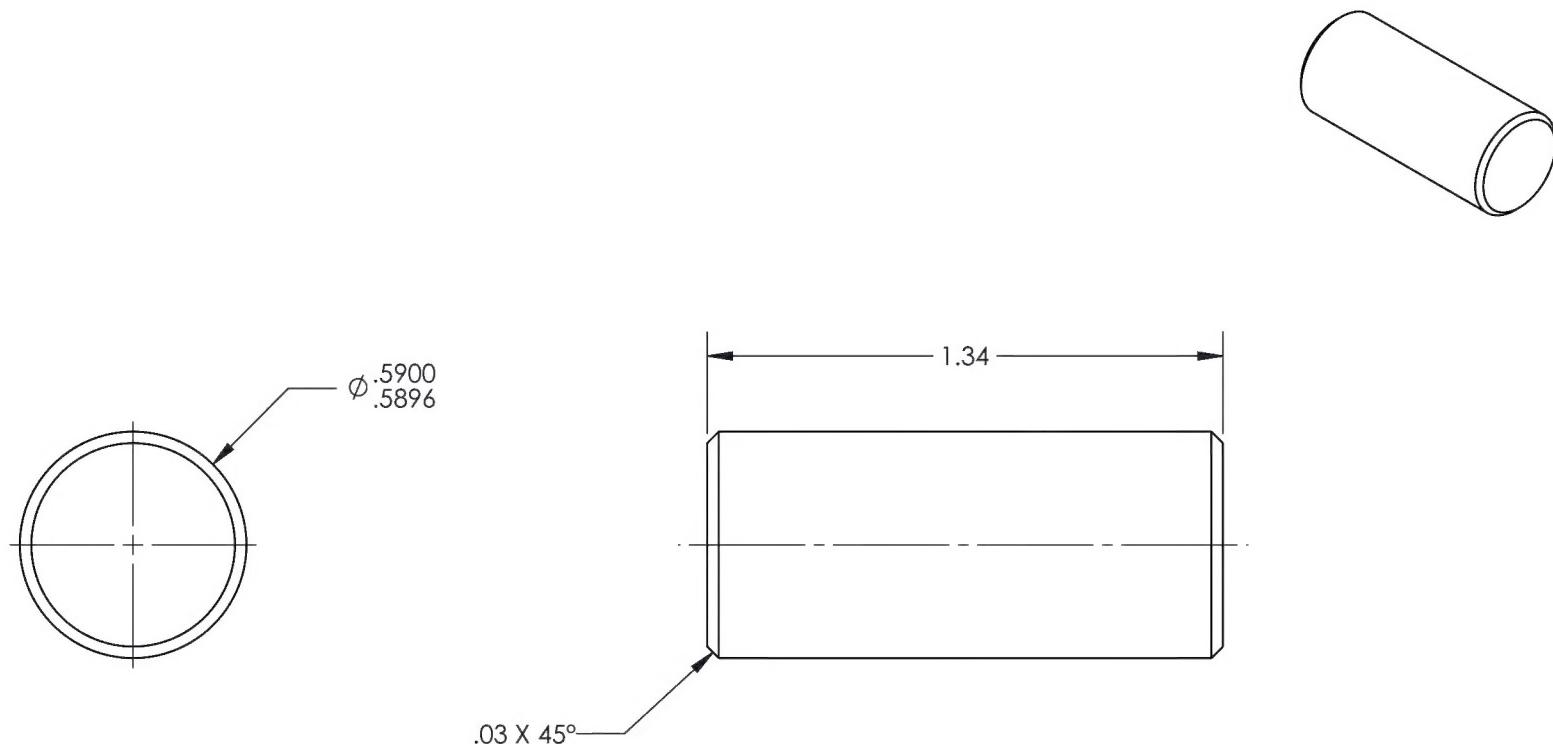
(-3)

STAKING INSERT

<b>DART</b> AEROSPACE	
TITLE	
DWG NO. RBE105-42121W6-3	
REV 1	
MAT'L 4140/4142 UNLESS OTHERWISE SPECIFIED	
HEAT RC 50-55 DIMENSIONS ARE IN INCHES	
TREAT SEE -1 FRACTIONS $\pm \frac{1}{16}$	
FINISH SEE -1 ANGLES $\pm 5^\circ$	
SPEC SURFACES = 125	
DRAWN BY: DUERFELDT	
CHECKED: CLOUGH	
OPPS APPR: ANDERSON	
QA APPR: LINDSAY USED ON MODEL	
APPROVED: GILBERT EC145	
SCALE 1:1	DATE 1/20/2016
SHEET 3 OF 4	

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REV	ECR	REVISIONS	DESCRIPTION	DATE	INITIAL	APPROVED
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(-5)  
GUIDE PIN

DART AEROSPACE	
TITLE	
DWG NO.	
RBE105-42121W6-5	
REV	1
UNLESS OTHERWISE SPECIFIED	
DIMENSIONS ARE IN INCHES	
MAT'L	4140/4142
HEAT	RC 50-55
TREAT	
FINISH	SEE -1
SPEC	
DRAWN BY:	DUERFELDT
CHECKED:	CLOUGH
OPPS APPR:	ANDERSON
QA APPR:	LINDSAY
APPROVED:	GILBERT
SCALE	2:1
DATE	1/20/2016
USED ON MODEL	
ASME Y14.5M-2009	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
3. INTERPRET DIM AND TOL PER	